IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

RICHARD A. LANG et al. : Confirmation No. 2552

Serial No. 10/519,527 : Group Art Unit: 1651

Filed: 1/26/2006 : Examiner: DAVIS, Ruth A

IN VIVO ANGIOGENESIS ASSAY

AMENDMENT AND RESPONSE

VIA EFS WEB

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to an Office Action dated April 3, 2008 please enter the following amendments and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.